	Application Number		10807094		
	Filing Date 2004-03-22 First Named Inventor Dimpsey et al. Art Unit 2189				
INFORMATION DISCLOSURE	First Named Inventor	Dimp	sey et al.		
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(NOTION Submission under 37 OFK 1.33)	Examiner Name	Named Inventor Dimpsey et al. nit 2189 niner Name Flournoy, Horace L.			
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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear		
X	1	6542985		2003-04-01	Johnson et al.			
K	2	4316245		1982-02-16	Luu et al.			
K	3	7181723		2007-02-20	Luk et al.			
K	4	6961925		2005-11-01	Callahan, II et al.			
A	5	5950003		1999-09-30	Kaneshiro et al.			
F	6	5212794		1993-05-18	Pettis et al.	·		
K	7	5659679		1997-08-19	Alpert et al.			
#	8	6006033		1999-12-21	Heisch			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Not for submission under 37 CFR 1.99)

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First Named Inventor	Dimpsey et al.	ey et al.		
Art Unit	2189			
Examiner Name	Flournoy, Horace I	L.		
Attorney Docket Numb	AUS920040	D059US1		

K	9	6119075		2000-09-12	Dean et al.	
#	10	6189141	B1	2001-02-13	Benitez et al.	
W	11	6237141	B1	2001-05-22	Holzle et al.	·
K	12	6351844	B1	2002-02-26	Bala	
K	13	6505292	B1	2003-01-07	Witt	
K	14	6631514	B1	2003-10-07	Le	
K	15	5794028		1998-08-11	Tran	
K	16	5950009		1999-09-07	Bortnikov et al.	
K	17	5950003		1999-09-07	Kaneshiro et al.	
K	18	5581778		1996-12-03	Chin et al.	
H	19	5752062		1998-05-12	Gover et al.	

Application Number 10807094 Filing Date 2004-03-22 INFORMATION DISCLOSURE First Named Inventor Dimpsey et al. STATEMENT BY APPLICANT Art Unit 2189 (Not for submission under 37 CFR 1.99) **Examiner Name** Flournoy, Horace L. AUS920040059US1 Attorney Docket Number 6446029 **B1** 2002-09-03 Davidson et al. 5970439 1999-10-19 Levine et al. Add If you wish to add additional U.S. Patent citation information please click the Add button. Remove **U.S.PATENT APPLICATION PUBLICATIONS** Pages, Columns, Lines where Examiner Cite Kind **Publication** Name of Patentee or Applicant Relevant Passages or Relevant **Publication Number** of cited Document Initial* Code¹ Date Figures Appear Α1 20040194076 2004-09-01 Comp et al. 2 20020073406 Α1 2002-06-13 Gove 20030014741 Α1 2003-01-16 Megiddo et al. 20020157086 A1 2002-10-24 Lewis et al. Α1 20030040955 2003-02-27 Anaya et al.

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K	1		RAMIREZ et al., "The Effect of Code Reordering on Branch Prediction", Proceedings of the International Conference on Parallel Architectures and Compilation Techniques, October 2000, pp. 189-198.								
X	2		YANG et al., "Improving Performance by Branch Reordering", Proceedings of the ACM SIGPLAN 1998 Conference on Programming Language Design and Implementation, Montreal Canada, 1008, pp. 130-141.								
K	3	CONTE et al., "Accurate Annual ACM/IEEE Intern						29th			
A	4	CONTE et al., "Using Brandal International Syn					', Proceedings of the 2	7th			
¥	5	FISHER, "Trace Schedu C30, No. 7, July 1981, p		for Glob	al Microcode C	ompaction", IEEE Tran	nsactions on Computers	s, Vol.			
K	6	CHANG et al., "Using Profile Information to Assist Classic Code Optimizations", Software Pract. Exper. 21, December 1991, pp. 1301-1321.									
#	7	SCHMIDT et al., "Profile-Directed Restructuring of Operating System Code", IBM Systems Journal, 1998, Vol. 37, No. 2, pp. 270-297.									
#	8	AHO et al., "Compilers: I	Principles, Techni	ques, an	d Tools", Addise	on-Wesley, 1988, pp. 4	488-497.				

Application Number 10807094 2004-03-22 Filing Date INFORMATION DISCLOSURE First Named Inventor Dimpsey et al. STATEMENT BY APPLICANT Art Unit 2189 (Not for submission under 37 CFR 1.99) **Examiner Name** Flournoy, Horace L. AUS920040059US1 Attorney Docket Number INTEL. "Intel IA-64 Architecture Software Developer's Manual", Revision 1.1, Vol. 4, No. 245320.002, July 2001. If you wish to add additional non-patent literature document citation information please click the Add button **EXAMINER SIGNATURE Date Considered** Examiner Signature *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Examiner Initial*	Cite No	Patent Number	Kind Code ¹	Issue Date	Name of Patentee or Applicant of cited Document	Pages,Columns,Lines where Relevant Passages or Relevant Figures Appear
H	1	5822790 -		1998-10-13	Mehrotra	
A	2	6549959	B1	2003-04-13	Yates et al.	
#	3	6772322	B1	2004-08-03	Merchant et al.	
F	4	5937437		1999-08-10	Roth et al.	
A	5	6070009		2000-05-30	Dean et al.	
W	6	6381679	B1	2002-04-30	Matsubara et al.	
iff	7	6687794	B2	2004-02-03	Malik	
#	8	6539458	B2	2003-03-25	Holmberg	

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(Not for submission under 37 CFR 1.99)

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Art Unit		2189			
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Attorney Docket Number		AUS920040059US1			

K	9	6973542	B1	2005-12	-06	Schmuck et al.		- 0	,		
R	10	6782454	B1	2004-08	-24	Damron			•	•	
K	11	5652858		1997-06	-29	Okada et al.					·
H	12	6848029	B2	2005-01	-25	Coldewey					:
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